

L Number	Hits	Search Text	DB	Time stamp
37	198	Katayama and luminance and threshold	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 20:06
38	38	Katayama and luminance and threshold and edge and hue	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 20:07
39	7	Katayama.in. and luminance and threshold and edge and hue	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 20:07
-	2	((detect\$3 near3 edge) and (pseudo-black or (pseudo near2 black))) and (358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:28
-	31	(detect\$3 near3 edge and (quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black)) and (345/\$.ccls. or 358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:42
-	31	((detect\$3 near3 edge) and (quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black)) and (345/\$.ccls. or 358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:44
-	2	((detect\$3 near3 edge) and ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))) and (345/\$.ccls. or 358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:45
-	0	((detect\$3 near3 edge) and ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))) and (hue or chromaticity or chrominance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:46
-	5	((detect\$3 near3 edge) and ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:48
-	10	edge same ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:52
-	47	(edge or text or character or line or dot or pixel) same ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:53
-	59	((edge or text or character or line or dot or pixel) same ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))) not8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:53
-	37	((edge or text or character or line or dot or pixel) same ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black))) not (edge same ((quasi-black) or (quasi near2 black) or (pseudo-black) or (pseudo near2 black)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:56
-	94	edge near4 color near4 discrimina\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:57

-	20	((edge or text or line or character) near4 color near4 discrimina\$5) same (hue or chromaticity or tinge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 20:06
-	54	((edge or text or line or character or region or dot or pixel) near4 color near4 discrimina\$5) same (hue or chromaticity or tinge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 16:58
-	35	((edge or text or line or character or region or dot or pixel) near4 color near4 discrimina\$5) same (hue or chromaticity or tinge)) and black	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 16:58
-	76	((edge or text or line or character) near4 color near4 difference) same (hue or chromaticity or tinge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 17:05
-	20	((edge or text or line or character) near4 color near4 difference) same (hue or chromaticity or tinge)) and black	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 17:06
-	18	((edge or text or line or character) near4 color near4 difference) same (hue or chromaticity or tinge)) and black) not ((edge or text or line or character) near4 color near4 discrimina\$5) same (hue or chromaticity or tinge))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 17:06
-	5	((detect\$3 near3 edge) same (brightness and saturation and hue)) and (358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:22
-	4	((determin\$5 or sort or extract\$3) near3 edge) same ((bright\$4 or luminan\$2) and saturation and hue)) and (358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 15:32
-	2	((determin\$5 or sort or select or extract) near3 edge) same ((bright\$4 or luminan\$2) and saturation and hue)) and (358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/19 15:44
-	7	((determin\$5 or sort\$3 or select\$3 or extract\$3) near3 edge) same ((bright\$4 or luminan\$2) and saturation and hue)) and (358/\$.ccls. or 382/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 08:33
-	9	((determin\$5 or sort\$3 or select\$3 or extract\$3) near3 edge) same ((bright or brightness or luminance) and saturation and hue))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 08:26
-	2	((determin\$5 or sort\$3 or select\$3 or extract\$3) near3 edge) same ((bright or brightness or luminance) and saturation and hue)) same black	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 08:26
-	10	((determin\$5 or sort\$3 or select\$3 or discover or process or extract\$3 or detect\$3) near7 edge) same (brightness and saturation and hue)) and (358/\$.ccls. or 382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls. or 702/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 08:43

-	5	((determin\$5 or sort\$3 or select\$3 or discover or process or extract\$3 or detect\$3) near7 edge) same (brightness and saturation and hue) and black and (358/\$.ccls. or 382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls or 702/\$.ccls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 08:50
-	25	((determin\$5 or sort\$3 or select\$3 or identify or discover or process or extract\$3 or detect\$3) near9 edge) same ((lumin\$6 or brightness or lightness) and saturation and hue) and black and (358/\$.ccls. or 382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls or 702/\$.ccls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 09:05
-	8	((determin\$5 or sort\$3 or select\$3 or identify or discover or process or extract\$3 or detect\$3) near9 edge) same ((lumin\$6 or brightness or lightness) and saturation and hue) and (black near7 edge) and (358/\$.ccls. or 382/\$.ccls. or 345/\$.ccls. or 348/\$.ccls or 702/\$.ccls)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/24 09:06
-	2	(pseudo or quasi) near5 black adj5 edge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/29 14:25
-	19	((pseudo or quasi) near5 black)) and (edge near4 (detect\$3 or sens\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/29 11:03
-	4	((pseudo or quasi) near5 black)) and (edge near4 (detect\$3 or sens\$3)) and (light and saturat\$3 and hue)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/29 11:04
-	7	((pseudo or quasi) near5 black) near4 edge	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/29 11:19